INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2005/008956

		PCT/JP2	005/008956		
	ATION OF SUBJECT MATTER F01P7/16, F16K31/68				
According to Int	ernational Patent Classification (IPC) or to both national	al classification and IPC			
B. FIELDS SE	ARCHED				
Minimum docum	nentation searched (classification system followed by cl	assification symbols)			
	F01P7/16, F16K31/68		·		
Jitsuyo		tsuyo Shinan Toroku Koho	fields searched 1996-2005 1994-2005		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category*	Citation of document, with indication, where ap	propriate, of the relevant passages	Relevant to claim No.		
Y	Microfilm of the specification annexed to the request of Jap Model Application No. 99382/1 No. 38474/1991) (Nippon Thermostat Co., Ltd.) 15 April, 1991 (15.04.91), Figs. 1 to 4 (Family: none)	panese Utility 1989(Laid-open	1,3,4		
Y	JP 60-65215 A (Behr-Thomson GmbH.), 15 April, 1985 (15.04.85), Fig. 1 & US 4550693 A & EP & DE 3332587 Al	Dehnstoffregler 0139951 Al	1,3,4		
X Further documents are listed in the continuation of Box C. See patent family annex.					
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier application or patent but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than		"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family			
22 June	completion of the international search , 2005 (22.06.05)	Date of mailing of the international searce 12 July, 2005 (12.0)			
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer			
Facsimile No.		Telephone No.			

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INTERNATIONAL SEARCH REPORT

International application No. PCT/JP2005/008956

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). DOCUMENTS CONSIDERED TO BE RELEVANT		Palavant to alaim No.
Category* Y	Citation of document, with indication, where appropriate, of the releve Microfilm of the specification and drawing annexed to the request of Japanese Utility Model Application No. 128094/1988 (Laid-op No. 50125/1990) (Suzuki Motor Co., Ltd.), 09 April, 1990 (09.04.90), Fig. 3 (Family: none)	ngs Y	Relevant to claim No.
Y	Microfilm of the specification and drawing annexed to the request of Japanese Utility Model Application No. 141202/1989 (Laid-on No. 80176/1991) (Nippon Thermostat Co., Ltd.), 16 August, 1991 (16.08.91), Fig. 2 (Family: none)	EY	3,4
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